

SR 509, Corridor Completion / I-5 / South Access Project

Our promise to the public

WSDOT's commitment is to complete the project Environmental Impact Statement (EIS) and have federal approval by the end of 2002.

Why is WSDOT extending SR 509?

Extending SR 509 will ease congestion on I-5, improve service to the industrial district by allowing up to 9,000 trucks per day to bypass I-5, SR 99 and local streets, and provide a southern access to SeaTac International Airport.

Project Overview

Currently, SR 509 is a six-lane freeway extending from the 1st Avenue South Bridge in south Seattle to South 188th Street in the city of SeaTac. This project will connect SR 509 at South 188th Street in SeaTac to I-5 near South 211th Street. The extension will have six lanes, with two general use and one HOV lane in each direction.

It also provides a four-lane access road that links directly to SeaTac from the south.

Additional lanes will be constructed on I-5 from South 211th Street in SeaTac to South 320th Street in Federal Way. Improvements will be made to the existing SR 516 (Kent-Des Moines Rd.) interchange, including a direct connection to the proposed city of Kent's 228th Corridor Extension project.

The end result

When finished, SR 509, the South Access Road, and new I-5 lanes and improvements will become a key component within the Seattle and south King County transportation network. The graphic below depicts the full project upon completion, highlighting the major elements:

Existing SR 509 at S. 188th St.



Proposed SR 509 at S. 188th St.



Project Update: September 2001

- EIS completed: 80%
- SR 509 corridor preliminary design completed: 8%
- I-5 corridor preliminary design completed: 2%
- All discipline and technical reports required for the preparation of the Supplemental Draft EIS (SDEIS) are being completed, and CH2M HILL has begun preliminary work on the SDEIS.
- The initial design efforts for the preliminary preferred alternative are progressing, with HNTB contracted to provide design services.

The preliminary preferred alternative (C2)



What are the project timelines?

Spring 2002:

Draft EIS available for public review and comment; public Hearing on Draft EIS

Summer/Fall 2002:

Record of Decision from FHWA and selection of a preferred alternative for implementation

Uncertain due to funding:

- Begin acquisition of right-of-way for first construction stages
- Begin construction of first stage (currently anticipated to occur in 2004)
For more detailed schedule information, please contact the project office.

Project Facts

- Completes the SR 509 corridor by building over 2 miles of new freeway.
- New SR 509 interchange access at S. 200th St., the South Access road, and SeaTac's new 24th/28th corridor.
- Builds new I-5 lanes from SeaTac to Federal Way (Including new connections at SR 516)
- Extends the Des Monies Creek Park bike path and pedestrian path, from S. 200th St, to 188th St (over 1 mile)
- Depending on funding, property acquisition can begin in late 2002/ early 2003, with construction by 2004.
- Cost: approximately \$667.7 million for the design, property acquisition and construction.

What is being done to protect the environment?

The project design team (consisting of WSDOT project office and environmental staff along with consultant staff) has been exploring every opportunity to avoid and minimize impacts to the environment. The project design will preserve the existing environment, as well as make improvements over current conditions. These efforts include:

1. Working with environmental agencies to make changes to the proposed SR 509 extension alignment to reduce impacts to wetlands, streams, and neighboring homes and businesses.
2. Making contributions to water quality and basin improvements in the Des Moines Creek Basin Plan
3. Meeting the most current stormwater treatment standards.

Government-to-government tribal consultation process

This process is not applicable because the project does not impact tribal lands.

Financial Information

The current overall project cost is estimated at \$667.7 million for the SR 509 extension. This total does not include the Port of Seattle or City of SeaTac associated projects. The legislature appropriated \$7.7 million to continue this preliminary effort in the 01-03 fiscal year Transportation budget. In order to keep this project on track at an accelerated pace, the WSDOT shifted some priorities in order to increase the 2001-2003 biennium level from \$7.7 million to \$9.4 million. This is still short by about \$34.6 million (for the 2001-2003 biennium) of the amount necessary to support the current accelerated schedule for completion of all design to prepare for the main construction to begin by 2003. This will require a slowdown of the current preliminary effort if funding does not become available by early 2002. To avoid this result, WSDOT is requesting \$34.6 million in the 2002 Supplemental Transportation budget.

Expenditure Plan

	Prior Expenditures	Remaining Costs	Total
*State and Federal Funds	\$7,460,000	\$9,775,000	\$17,235,000
Local Funds (Port of Seattle)	\$1,550,000		\$1,550,000
Funded Subtotal	\$9,010,000	\$9,775,000	
Unfunded Amount*		\$648,939,000	\$648,939,000
Total Cost	\$9,010,000	\$658,714,000	\$667,724,000

Financial data is current as of 9/1/01.

How can I get more information?

For detailed information about this project contact:

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For travel information and construction updates, call WSDOT's Commuter Information Line at DOT-HIWY (206.368.4499) in the greater Seattle area, or toll free in Washington at 1.800.695.ROAD (1.800.695.7623) or visit us online at www.wsdot.wa.gov/traveler.htm.